

SEP 25 2006

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FORM

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Total Number of Pages in This Submission

11

Application Number	10/777,538
Filing Date	February 11, 2004
First Named Inventor	Hardayal Singh Gill
Art Unit	2827
Examiner Name	Blouin, Mark S.
Attorney Docket Number	HSJ920030254US1

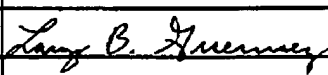
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<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
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Remarks

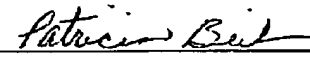
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## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Intellectual Property Law Offices		
Signature			
Printed name	Larry B. Guernsey		
Date	September 25, 2006	Reg. No.	40,008

## CERTIFICATE OF TRANSMISSION/MAILING

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Signature	
Typed or printed name	Patricia Beilmann
Date	September 25, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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SEP 25 2006

Atty. Ref.: HSI9-2003-0254US1, 60717.343101

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: GILL, Hardayal Singh

For (title): MAGNETIC HEAD HAVING SELF-PINNED CPP SENSOR  
WITH MULTILAYER PINNED LAYER

Filing Date: 02/11/2004

Examiner: BLOUTIN, Mark S.

Serial No: 10/777,538

Art Unit: 2627

Box Amendment

P.O. Box 1450

Alexandria, VA 22313-1450

## RESPONSE TO FINAL OFFICE ACTION

Examiner Blouin:

In response to the Office Action dated 07/26/2006, Applicant submits the following remarks and amendments, currently due on a statutory period for response expiring on 10/26/2006. It is believed that no extension of time is necessary, and this Response is being filed within 2 months of the mailing of the Office Action.

The Examiner has stated, on the Office Action Summary that claims 1-23 are pending, and Claims 1-23 are rejected.

This response is organized as follows:

**Amendments to the Claims** are reflected in the *listing* of claims which begins on page 2 of this paper.


**Remarks/Arguments** begin on page 5 of this paper.

## Certificate of Transmission (37 CFR 1.8)

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September 25, 2006  
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(Signature of Patricia Beilmann)